

POWER GRID COMPANY OF BANGLADESH LTD.														
NATIONAL LOAD DESPATCH CENTER														
DAILY REPORT														
								Reporting Date :	31-Mar-22					
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Till now the maximum generation is : -														
13792.0														
20:00 Hrs on 27-Apr-21														
The Summary of Yesterday's														
30-Mar-22 Generation & Demand														
Today's Actual Min Gen. & Probable Gen. & Demand														
Day Peak Generation : 11517.0 MW Hour : 12:00 Min. Gen. at 6:00 10184 MW														
Evening Peak Generation : 13283.0 MW Hour : 19:30 Available Max Generation : 14815 MW														
E.P. Demand (at gen end) : 13283.0 MW Hour : 19:30 Max Demand (Evening) : 13500 MW														
Maximum Generation : 13283.0 MW Hour : 19:30 Reserve(Generation end) 1315 MW														
Total Gen. (MKWH) : 280.1 System Load Factor : 87.87% Load Shed : 0 MW														
EXPORT / IMPORT THROUGH EAST-WEST INTERCONNECTOR														
Export from East grid to West grid :- Maximum -134 MW at 1:00 Energy MKWHR.														
Import from West grid to East grid :- Maximum - MW at - Energy - MKWHR.														
Water Level of Kaptai Lake at 6:00 A M on 31-Mar-22														
Actual : 85.08 Ft.(MSL) , Rule curve : 88.17 Ft.(MSL)														
Gas Consumed : Total = 1081.36 MMCFD. Oil Consumed (PDB) :														
HSD : Liter														
FO : Liter														
Cost of the Consumed Fuel (PDB+Pvt) :														
Gas : Tk146,945,689														
Coal : Tk92,575,459														
Oil : Tk784,663,860														
Total : Tk1,024,185,008														
Load Shedding & Other Information														
Area Yesterday														
Today														
Estimated Demand (S/S end)														
Estimated Shedding (S/S end)														
Rates of Shedding (On Estimated Demand)														
MW														
Dhaka 0 0:00 4800 0 0%														
Chittagong Area 0 0:00 1638 0 0%														
Khulna Area 0 0:00 1469 0 0%														
Rajshahi Area 0 0:00 1328 0 0%														
Cumilla Area 0 0:00 1200 0 0%														
Mymensingh Area 0 0:00 968 0 0%														
Sylhet Area 0 0:00 533 0 0%														
Barisal Area 0 0:00 249 0 0%														
Rangpur Area 0 0:00 747 0 0%														
Total 0 12931 0														
Information of the Generating Units under shut down.														
Planned Shut- Down														
Forced Shut- Down														
1) Barapukuria ST: Unit-2														
2) Ghorasal-3,5														
3) Ashuganj-4,5														
4) Baghabari-71,100 MW														
5) Raoozan unit- 1														
6) Bibiyana South														
7) Siddhirganj 210 MW .														
Additional Information of Machines, lines, Interruption / Forced Load shed etc.														
a) Jashore-Benapole 132 kV Ckt-2 was under shut down from 07:58 to 16:11 for C/M.														
b) Rampura-Bashundhara 132 kV Ckt-1 tripped at 09:37 from both end showing Dist. Z1, R-phase relays and was switched on at 10:21.														
c) Polashbari-Mohasthangarh 132 kV Ckt-1 was under shut down from 08:31 to 16:22 for C/M.														
d) Kulshi 132 kV boy of Rampur was switched on at 12:12.														
e) Halishahar 132 kV boy of Rampur was switched on at 12:14.														
f) Sirajganj unit-4 GT was synchronized at 09:30.														
g) Sirajganj unit-4 ST was synchronized at 10:53.														
h) Sylhet CCPP ST was synchronized at 11:06.														
i) Summit Meghnaghat GT-1 & ST tripped at 11:45 due to tripping of GBC and GT-1 was synchronized at 13:37														
j) Siddhirganj GT-1 tripped at 13:39 due to problem of control system.														
k) Chandpur 150 MW CCPP GT tripped 19:32.														
l) Halishar 132 kV main bus was shut down at 05:55 for C/M.														
m) Mymensing 33 kV bus sec of T2 transformer was shut down at 06:15(30-03-2022) to 08:06 for C/M.														
n) Koddha-Kabirpur 132 kV Ckt-1 was under shut down since 07:15(31-03-2022) for D/W.														
o) Sylhet-Fenchuganj 132 kV Ckt was under shut down since 07:14(31-03-2022) for D/W.														
p) Ghorasal-Ashuganj(S) 230 kV Ckt-1 tripped at 05:52(31-03-2022) showing Dist. Z1 relays at Ghorasal end & Dist. Z1, A-phase relays.														
About 55 MW power interruption occurred under Halishar S/S area from 05:55(31-03-2022) to till.														
About 60 MW power interruption occurred under Mymensing S/S area from 06:15 to 08:06.														
About 35 MW power interruption occurred under Sylhet S/S area from 07:14 to till														
Sub Divisional Engineer					Executive Engineer					Superintendent Engineer				
Network Operation Division					Network Operation Division					Load Despatch Circle				